

FACT SHEET

EBMS-T

ENTERPRISE BLOOD MANAGEMENT SYSTEM - TRANSFUSION



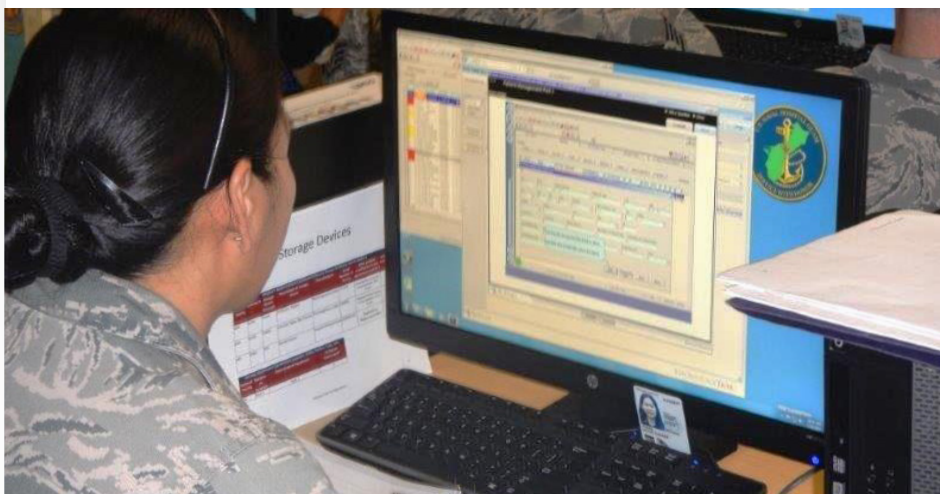
EBMS-T allows seamless integration of blood banking and transfusion services through automation of operations used to manage blood product transfusion data and maintain blood product inventory throughout the MHS.

EBMS is comprised of two capabilities, Enterprise Blood Management System - Donor (EBMS-D) and Enterprise Blood Management System - Transfusion (EBMS-T). EBMS-T provides semi-automated support for military blood management and transfusion services. EBMS-T is comprised of the following components: HCLL™, InSight® and KnowledgeTrak™. EBMS-T is used in Military Treatment Facilities (MTF) to manage patient registration and admission, pre-transfusion testing, testing of blood products, inventory management from receipt to final disposition, enterprise reporting, blood bank user accreditation and training.

The donation and transfusion of blood play a vital role in our military's health care system. Whether in combat or peacetime operations, blood supply is one of the most critical components of military readiness. EBMS-T enhances the DoD's Blood Program capabilities and provides arm-to-arm blood product management solutions.

EBMS-T Upgrade

The upgrade will provide several enhancements including a web-based user interface eliminating the need to use Citrix® - potentially creating a significantly faster log-in process and decreased latency for users. Additional system enhancements include better search capabilities, electronic documentation and one-step electronic cross-matching.



Key Features

- ▶ Food and Drug Administration 510(k) regulated Class II Medical Device
- ▶ Common Access Card authentication
- ▶ More than 60 unique safety checks to validate information upon entry
- ▶ Provides near real-time overview of data through advanced robust reporting capabilities

Key Benefits

- ▶ Globally supports the MHS and Armed Services Blood Program; currently deployed to 58 MHS facilities
- ▶ Allows real-time updates and enterprise-wide access to critical patient and product information
- ▶ Maximizes safety and efficiency through web-based, user friendly functionality
- ▶ Offers future interface to Composite Health Care System (CHCS) and respective laboratory instruments
- ▶ Proven to improve speed, turnaround time, reduce costs and eliminate waste

SDD is a component of DHA DAD IO (J-6). For more information, visit www.health.mil/SDD. To subscribe for SDD product news, please visit <https://public.govdelivery.com/accounts/USMHS DHSS/subscriber/new>.

